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W6	1 1 2004 Under the Paperwork Reduction Act of 1995.	no persons	U.S. Patent	PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it displays a valid OMB control number.
			Application Number	10/749,119
B	TRANSMITTAL		Filing Date	12/30/2003
	FORM		First Named Inventor	Richard Boyd
	(to be used for all correspondence after initial i	īling)	Art Unit	1644
			Examiner Name	TBA
	Total Number of Pages in This Submission		Attorney Docket Number	NOR-013CP2/286336.154US1
		ENCL	OSURES (Check all that	арріу)
	Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	F F F F F F F F F F F F F F F F F F F	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Ferminal Disclaimer Request for Refund CD, Number of CD(s) Lipies of 337 Cited Reference	Other Enclosure(s) (please Identify below): - Postcard - Forms PTO-1449
vutta.	signa <sup>-</sup>	TURE O	F APPLICANT, ATTORNE	Y, OR AGENT
	Firm or Individual name		Nancy Wilker	
	Signature // , // .	4:1	Ken	
	Date		08/06/2004	
	CI	RTIFIC	ATE OF TRANSMISSION	MAILING
	I hereby certify that this correspondence is be	eing facsir	mile transmitted to the USPTO or o	deposited with the United States Postal Service with nts, P.O. Box 1450, Alexandria, VA 22313-1450 on
	Typed or printed name	_	Janet McKean	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

08/06/2004



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Boyd, Richard

Examiner: TBA

Serial No .:

10/749,119

Group Art Unit: 1644

Date Filed:

December 30, 2003

For: Improvement of Graft Acceptance Through Manipulation of Thymic Regeneration

Atty. Docket No.: NOR-013CP2/286336.152US1

#### **CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

Date:

August 6, 2004

Janet McKean

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b)(3), the Applicant herewith submits the references on the attached Form PTO-1449, of which copies are enclosed. It is respectfully requested that the information enclosed be expressly considered during the prosecution of this application and that the publications be made of record therein and appear among the "References Cited" on any patent to issue therefrom. In this regard, it is asked that the Examiner initial and return a copy of the attached Form PTO-1449 with the next Patent Office Communication.

This submission does not represent that a search has been carried out nor does it constitute an admission that the listed documents are material to the patentability of the invention, or that this enclosed art represents prior art. Applicant reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

U.S. Patent Application No. 10/749,119 Information Disclosure Statement Page 2 of 2

It is the Applicant's belief that the filing of this Information Disclosure Statement precedes the date of the mailing of the first Office Action on the merits, therefore, pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed to be due. In the event that any outstanding fee(s) are due, the Commissioner is authorized to charge any fee deficiency or credit any overpayment to Deposit Account No. <u>08-0219</u>.

Respectfully submitted,

Agent for Applicants

Oha-Laure Kerry

Ann-Louise Kerner, Ph.D., Reg. No. 33,523

Date: August 6, 2004

WILMER CUTLER PICKERING HALE AND DORR LLP 60 State Street Boston, MA 02119 (617)-526-6000 (Telephone) (617)-526-5000 (Facsimile) Subt. For, PTO-1449

INFORMATION DISCLOSURE
IN AN APPLICATION

Use several sheets if necessary)

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OF

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Docket Number NOR-013CP2/ 286336.152 US1 Application Number 10/749,199

Applicant Boyd, Richard

Filing Date December 30, 2003 Group Art Unit 1644

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· ·	3,992,365	Nov 16, 1976	Beddell et al.			
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-	4,010,125	Mar 1, 1977	Schally et al.			
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	4,018,726	Apr 19, 1977	Schally et al.			

		Foreign	Patent Docum	nents			
EXAMINER	DOCUMENT	T DATE COUNTRY CLASS SUBCLASS		SUBCLASS	TRANSLATION		
INITIAL	NUMBER	DATE	ODDATE:	00202.00	YES	NO	
	76177/91	Nov 19, 1992	Australia				
	56394/94	Sep 1, 1994	Australia				
	181236	May 14, 1986	Europe				
	217659	Apr 8, 1987	Europe				
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A1	Aboudkhil et al., (1991) Scand. J. Immunol. 34, 647-653
A2	Akashi et al., (1997) <i>Cell</i> 89(7) 1033-1041
АЗ	Ali et al., (2000) Transplantation 69:221
A4	Alpdogan et al., (2001) Blood 98:2256
A5	Amado et al., (1999) Front. Biosci. 4:D468-475
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A8	Andrew et al., (2002) Exp. Gerontol. 37:455
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Filing Date December 30, 2003 Group Art Unit 1644

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EXAMINER	DOCUMENT	DATE	COUNTRY CLASS SUBCLASS	TRANSLATION			
INITIAL	NUMBER	DATE	COUNTRY CLASS		00000.00	YES	NO
	413209	Feb 20, 1991	Europe				
	7923545	Sep 21, 1979	France				
	2509783	Sep 11, 1975	Germany				
	9112825	Jul 31, 1991	Great Britain				
	9112859	Jul 31, 1991	Great Britain				

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A10	Aspinall, et al., (2000) Vaccine 18:1629
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A16	Banerjee et al., (1994) Stem Cells 12:378

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Applicant Boyd, Richard

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,490,291	Dec 25, 1984	Fujino			
	4,608,251	Aug 26, 1986	Mia			•
	4,642,332	Feb 10, 1987	Folkers et al.			
	4,656,247	Apr 7, 1987	Folkers et al.			
	4,775,361	Oct 4, 1988	Jacques et al.			
	4,866,160	Sep 12, 1989	Coy et al.			-
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EXAMINER	DOCUMENT	DATE	E COUNTRY CLASS SUBCLASS		TRANSLATION		
INITIAL	NUMBER	DATE	COUNTRY CLASS	30BCLA33	YES	NO	
	WO 88/01176	Feb 25, 1988	WO				
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	WO 93/15722	Aug 19, 1993	WO				
	WO 94/26285	Nov 24, 1994	WO				

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Applicant Boyd, Richard

Filing Date December 30, 2003 Group Art Unit 1644

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,061,620	Oct 29, 1991	Tsukamoto et al.			
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		†	<del>                                     </del>		+	

		Foreign	Patent Docum	ents			
EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL	NUMBER	–				YES	NO
	WO 94/26877	Nov 24, 1994	WO				
	WO 95/08105	Mar 23, 1995	WO		1		
	WO 96/14853	Mar 23, 1996	WO				
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A23	Bloom and Murray, (1993) Science 257, 1055
A24	Bodey et al., (1997) In Vivo 11(4): 351-370
A25	Bodey et al., (1997) In Vivo 11(5): 421-440
A26	Bolotin <i>et al.</i> , (1996) <i>Blood</i> 88:1887
A27	Bolotin et al., (1999) Bone Marrow Transplant, 23(8): 783-788
A28	Bonato et al., (1998) Infection and Immunity, 66(1): 169-175

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,559,703	Sep 24, 1996	lwata et al.			
	5,614,187	Mar 25, 1997	Sachs			
	5,614,502	Mar 25, 1997	Flotte et al.			
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		Foreign	Patent Docum	ents			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
	WO 98/08533	Mar 5, 1998	WO			-	
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A29	Bonyhadi, M.L., et al., (1997) J. Virology 71:4707-4716
A30	Borremans et al., (1989) Infect. Immunity 57:3123
A31	Boyd, R.L., Tucek, C.L., Godfrey, D.I., Wilson, T.J, Davidson, N.J., Bean, A.G.D., Ladyman, H.M., Ritter, M.A. and Hugo, P., (1993) <i>Immunology Today</i> 14:445
A32	Bruijntjes, J.P., Kuper, C.J., Robinson, J.E. and Schutirman, H.J., (1993) <i>Dev. Immunol.</i> 3:113
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286336.152 US1

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286336.152 US1

Applicant Boyd, Richard

Filing Date Group Art Unit

December 30, 2003

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,658,892	Aug 19, 1997	Flotte et al.			
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	WO 01/34815	May 17, 2001	wo				
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A38	Consolini et al., (2000) Clin. Exp. Immunol. 121(3): 444-447
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Docket Number
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286336.152 US1

Applicant
Boyd, Richard

Filing Date

Group Art Unit

December 30, 2003

1644

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Applicant Boyd, Richard

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Filing Date December 30, 2003 Group Art Unit 1644

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	6,558,663	May 6, 2003	Seebach et al.			

	Foreign Patent Documents						
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		Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)		
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## INFORMATION DISCLOSURE IN AN APPLICATION

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Docket Number NOR-013CP2/ 286336.152 US1 Application Number 10/749,199

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	A80	Graham, F.L. and Van Der Eb, A.J., (1973) <i>Virology</i> 52:456-457
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	A82	Greenstein et al., (1986) J. Endocr. 110, 417-422
	A83	Grossman, Charles J. (1984) Endocrine Reviews, 5(3): 435-455
	A84	Grossman, Charles J. (1985) Science 227: 256-261
	A85	Hadden, John W. (1998) New York Academy of Sciences, 840: 352-358
	A86	Hannet et al., (1992) Immunol. Today, June; 13(6): 215-218
	A87	Haseloff and Gerlach (1988) Nature 334:585
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A93	Hirokawa, K. and Makinodan, T., (1975) J. Immunol. 114:1659
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